Foodprocessor

HR7781/00

Service
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Philips Consumer Lifestyle

ServiceManual

PRODUCT INFORMATION

A new food Processor especially designed to minimize cleaning effort, leaving you with more time to enjoy cooking and dining!

- This product meets the requirements regarding interference suppression on radio and TV
- After the product has been repaired, it should function properly and has to meet the safety requirements as officially laid down at this moment.

DISASSEMBLY- AND RE-ASSEMBLY ADVISE

- No specific issues.

OPTIONAL (accessories)

- No specific issues.

TECHNICAL INFORMATION

- Electronics : µP controlled with special speed ramp up profile.
- Motor : AC Motor 1000 - 1200 W, with speed sensor.
- Speeds & Gearing : Planetary gearbox i = 1 : 5
  2 speeds => 3000 / 600 rpm
  10000 / 2000 rpm
  (motor / application)
- Safety system : Traditional mechanical safety system for Bowl + Lid detection.
- Bowl fixation : Traditional system via bayonet.
- Drive and fixation tools : Via „auto fix“ coupling system.
- UI - switches : 4 push buttons 0-1-2-P
- Cord set : Free length 1,5 m.
- Cord storage : Wound up on the base of the motor unit.
- Tools : Chopping tool
  Kneading tool
  Whisking tool
  4 discs : slicing /shredding fine

Product size:

- Diameter base : ~ 237 mm (lower edge)
- Height overall : ~ 460 mm
- Excess length of handle : ~ 60 mm
- Weight : 8,5 kg

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PHILIPS

Motor repair:

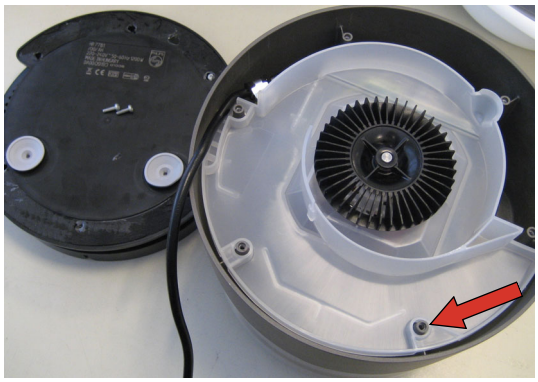
1. step: remove bottom

- Pull the 2 glued rubber studs from Bottom.

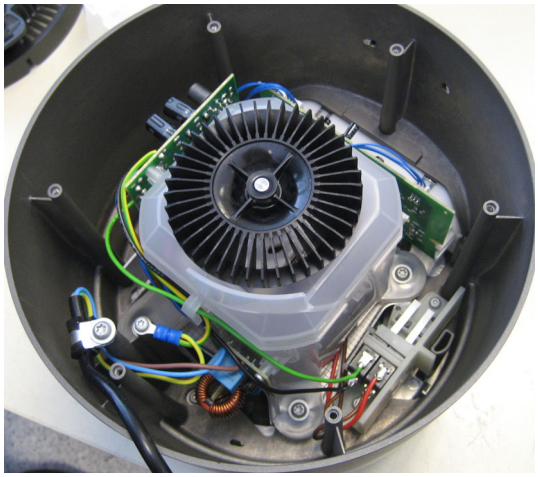
- Open screws (6x) with a philips screw driver.
  After that you can remove the bottom from appliance.

2. step: remove airtunnel bottom

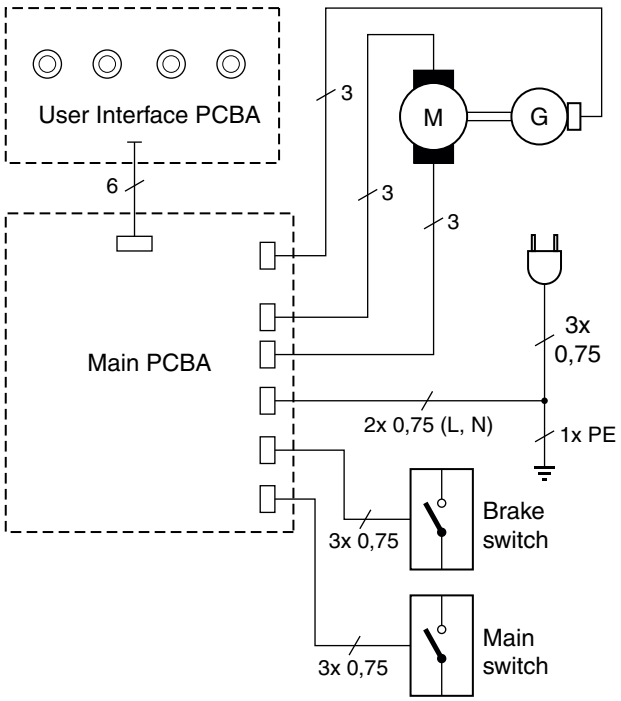
- Open the screws with a philips screw driver.



3. step: now you can check the motor



Device interconnection diagram



Serial number explanation:

- The serial number can be identified on the typeplate sticker.
  See example below

Unique appliance ID combined with production date:
DA00YYWWD XXXXX

DA	(Domestic Appliances)
00	(used for major technical changes)
YY	(Year)
WW	(Week)
D	(Day / 1 = Monday)
XXXX|X	(serial number, 5-digits starting at 0001 at first day of each production week)

Pos	Service code	Description
1	4203 035 90030	Pusher
2	4203 035 89500	Bowl Lid assy
3	4203 035 89510	Bowl assy
4	4203 035 89520	Toolholder
5	4203 035 89530	Combi shredding disc
6	4203 035 89540	Combi slicing disc

Pos	Service code	Description
7	4203 035 89550	French fry disc
8	4203 035 89560	Chopping knife + Protection
9	4203 035 89570	Kneading tool
10	4203 035 89580	Whisking tool assy
11	4203 035 89590	Balloon beater assy
12	4203 035 89600	Power Unit assy WEu
	4203 035 89610	Power Unit assy GB